

DERWENT-ACC-NO: 1997-239267  
DERWENT-WEEK: 199722  
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TITLE: Human 26S proteasome constituting component protein - useful in the diagnosis of e.g. malignant tumour

PATENT-ASSIGNEE: SAGAMI CHEM RES CENTRE[SAGA]

PRIORITY-DATA: 1995JP-0235052 (September 13, 1995)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 09075085 A	March 25, 1997	N/A	009	C12N 015/09

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
JP 09075085A	N/A	1995JP-0235052	September 13, 1995

INT-CL (IPC): A61K038/00; C07H021/04; C12N001/21; C12N009/64;  
C12N015/09; C12N015/09; C12R001:91; C12N001/21; C12R001:19;  
C12N009/64; C12R001:19

ABSTRACTED-PUB-NO: JP 09075085A

BASIC-ABSTRACT: A protein containing an amino acid sequence of 226 amino acids

given in the specification is new. Also claimed are: (1) a DNA encoding the above protein; and (2) a cDNA containing the sequence of (1), preferably having the 1468 bp sequence given in the specification.

USE - The protein, P28, is useful for the diagnosis and treatment of various diseases caused by proteasomes such as malignant tumour.

CHOSEN-DRAWING: Dwg.0/2

TITLE-TERMS:

HUMAN CONSTITUTE COMPONENT PROTEIN USEFUL DIAGNOSE  
MALIGNANT TUMOUR

DERWENT-CLASS: B04 D16

CPI-CODES: B04-E03F; B04-N02; B12-K04A1; D05-H09; D05-H12A;  
D05-H17A3;

CHEMICAL-CODES:

Chemical Indexing M1 \*01\*

Fragmentation Code

M423 M710 M781 M903 N102 P633 P831 Q233 V752 V753

Chemical Indexing M6 \*02\*

Fragmentation Code

M903 P831 Q233 R614 R627 R639

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1997-077019